

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
MAN03

In Re Application Of: **LEWIS**

Serial No.

Filing Date

**APRIL 13, 2004**

Examiner

Group Art Unit

Title: **MECHANICAL-TO-ACOUSTICAL TRANSFORMER AND MULTI-MEDIA FLAT FILM SPEAKER**

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

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**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-2121 as described below.
- ☐ Charge the amount of \_\_\_\_\_
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I certify that this document and fee is being deposited on April 13, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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April Davis

Typed or Printed Name of Person Mailing Certificate

Dated: April 13, 2004

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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) <b>MAN03</b>		Application Number	
				Applicant(s) <b>LEWIS</b>			
				Filing Date <b>APRIL 13, 2004</b>		Group Art Unit	

  

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	5,608,282	3/4/97	WILBER ET AL	505	211	
	2	5,767,612	6/16/98	TAKEUCHI ET AL	310	324	
	3	5,867,302	2/2/99	FLEMING	359	291	
	4	4,352,961	10/5/82	KUMADA ET AL	179	110A	
	5	5,652,801	7/29/97	PADDOCK	381	190	
	6	6,003,766	12/21/99	AZIMA ET AL	235	379	
	7	5,283,835	2/1/94	LEWIS S. ATHANAS	381	190	
	8	4,170,742	10/1979	ITAGAKI ET AL	310	324	
	9	4,578,613	3/1986	Posthuma de Boer et al	310	800	
	10	6,218,766	4/2001	WARNAKA ET AL	310	322	

  

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

  

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
	11	Harris, Neil, "The Distrubuted-Mode Loudspeaker (DML) as a Broad-Band Acoustic Radiator", Audio Engineering Society Preprint 4526 (D-6); Presented at the 103rd Convention 1997 September 26-29, New York.

  

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.